

HOPES

YOUR WINDOWS

HOPES

HENRY HOPE & SONS LIMITED

HEAD OFFICE AND WORKS

Halford Works, SMETHWICK, BIRMINGHAM

LONDON OFFICE AND SHOWROOMS

59 BERNERS STREET, W.1

MANCHESTER	-	-	42 King Street West
GLASGOW	-	-	18 Blythswood Square
NEWCASTLE-ON-TYNE	-	5 Higham Place	
LEEDS	-	-	15 East Parade
LIVERPOOL	-	-	8 Cook Street
BELFAST	-	-	16 Donegall Square South
DUBLIN	-	City Chambers,	68 Dame Street
BRISTOL	-	-	41 Bridge Street

WINDOWS

The eyes of your home



H O P E ' S

Standard Metal Windows

List No. 55 • May/28

METAL CASEMENT WINDOWS

Some of their advantages

Apart from the fact that Hope's Casement Windows always look charming and are designed to fit suitably into any type of house, they possess many distinct advantages, not only over wooden sash and casement windows but over metal casements of inferior quality.

They give complete security from the elements. The possessor of Hope's Casements can feel confident that the hardest driven rain cannot penetrate anywhere if they are properly fixed and glazed.

When open, they give the maximum amount of air possible: since the whole aperture is open instead of only half—as is the case of sliding sash windows, yet, when required, they can give any degree of ventilation. In windy weather, one or other leaf of a French Casement can be opened to form a deflector according to the wind direction, and by

means of the double catch on the handle, the window can be securely fastened, and still allow of a constant flow of fresh air.

Both this double catch handle and the sliding non-projecting stay, work with delightful ease and smoothness, and provide perfectly controlled ventilation in all weathers without disturbing rattles. (For details see page 6.)

With our projecting hinge, window cleaning from inside can be done without trouble, danger or extra expense. Even for ground floor windows this is invaluable, since it obviates the necessity of trampling on flower beds and shrubs. (For details see page 10.)

In the following pages we illustrate a few of our standard metal casement windows, giving some small idea of the many delightful ways in which they can be used.

On pages 28 to 31 are diagrams shewing all the standard types: they will give some idea of the great variety we make and stock.

When the prospective home-builder has chosen those types most pleasing to his—or very probably her—requirements, and has submitted and had them approved by the

Architect or Builder, our trade catalogue can then be consulted for all necessary fixing information.

On page 12 we shew some fittings for curtains. Our illustrations give a few suggestions for pretty curtaining; though since they are primarily to demonstrate the actual windows, we have not gone into the matter of these very delightful adjuncts as elaborately as we might. We shall be very glad, however, to give advice or help on any matters connected with the windows, such as the hanging of draperies, ventilation, etc., etc. We accept full responsibility for all our products, and will replace free of charge any window which discloses a latent defect.

The firm of Hope's have been manufacturing steel windows for over 100 years, and although there are many firms now making steel windows of varying qualities, Hope's standard of quality embodies features in design and construction which long experience has proved to be necessary for permanent work and lasting satisfaction to the user.

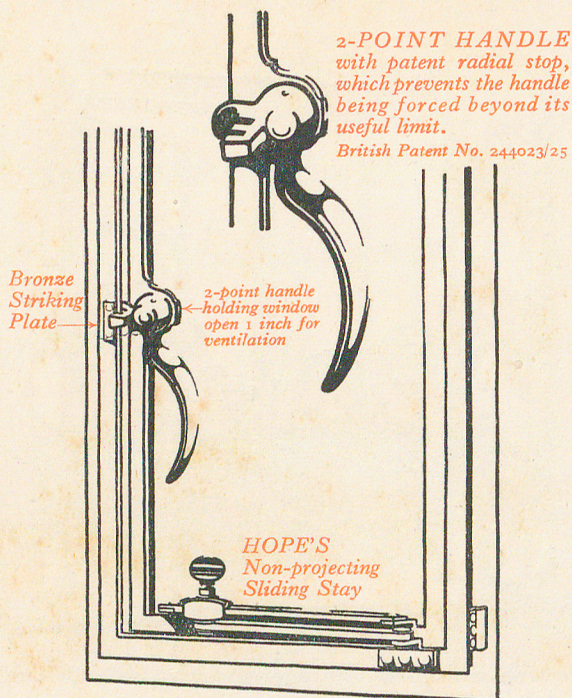
A WINDOW *that* SUITS MOST ROOMS



A full range of windows can be inspected in our London Showrooms. In the provinces we have a large number of Agents who would be glad to shew samples. Send post card for the address of nearest Sales Office.

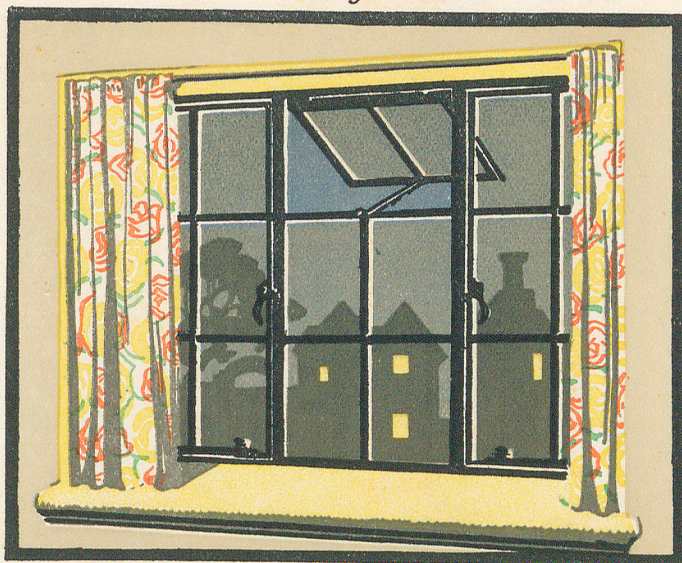
Hope's Standard Type V66

2-POINT HANDLE & SLIDING STAY



The upper drawing shews our “two-point” handle. This handle enables the window to be securely fastened and yet allows constant ventilation. It provides perfect control and its use in conjunction with our non-projecting sliding stay makes it possible to set the window open securely at any angle without risk of damage to the casement in a gale.

A GOOD TYPE *for* BEDROOMS

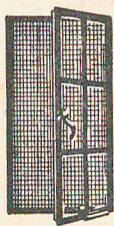


This window, useful for many purposes, is particularly suitable in a night nursery, or indeed in any bedroom. While in favourable circumstances, both side windows and the night ventilator can be kept open; in cases of illness or on stormy nights, by opening the ventilator only, constant fresh air can be obtained without fear of draught. The night ventilator is operated by a small stay which is notched to allow the ventilator to be opened at several angles. When closed the stay hangs in line with window bar and is held firmly by a strong clip.

Hope's Standard Type V4.T

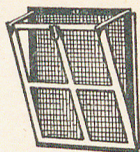
WINDOWS for LARDERS, ETC.

Hope's Larder windows have a detachable



Type K3

wire gauze screen
on the outside,
with a glass win-
dow for security
on the inside . .

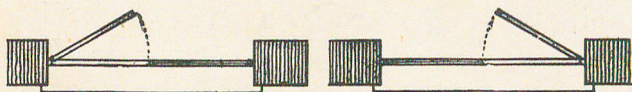


Type K1

· WIND DEFLECTION ·

A point often overlooked in choosing between casement windows and sliding sash, is the fact that with sliding sash no protection is afforded from direct draughts, consequently, on windy days, the windows cannot be opened without discomfort.

Hope's casements can be opened to act as wind deflectors (see sketches), and ample ventilation afforded on the windiest day by closing the one and opening the other according to the direction of the wind.



I n s i d e

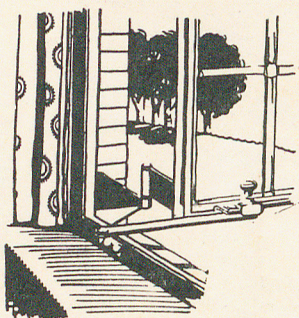
A BATHROOM TYPE



This window is particularly useful for small bathrooms and lavatories. The top pane can be opened at any angle, and the lower fixed panes glazed with muffled glass if desired.

Hope's Standard Type N9.T

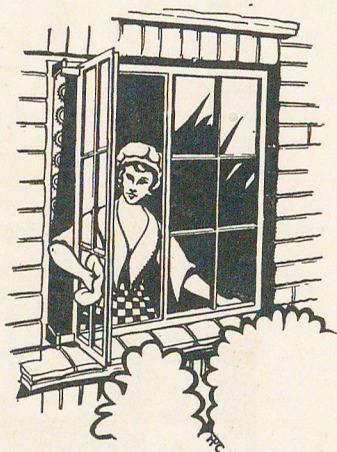
ON CLEANING WINDOWS



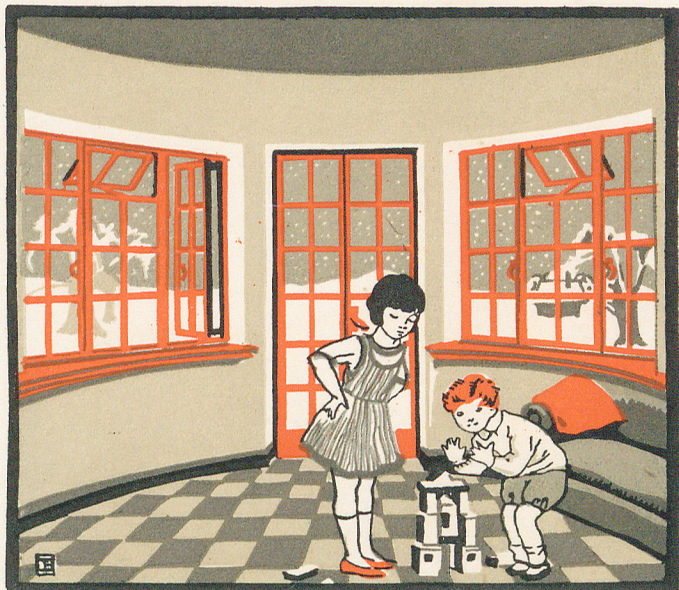
Inside and outside view of a Hope casement with cleaning hinge. Note the ample space for arm and the design of hinge.

With our projecting hinge window cleaning can be done without trouble, danger or extra expense; as they can be cleaned with

perfect ease from inside. Even for ground floor windows this is invaluable when flowers and small shrubs are growing directly under the windows. While on the subject of cleaning, it is not usually realised how much easier it is to clean a metal casement with leaded panes, than it is to clean a large plate glass window. Hope's cleaning hinges are fitted as standard to all side hung casements with leaded glazing.



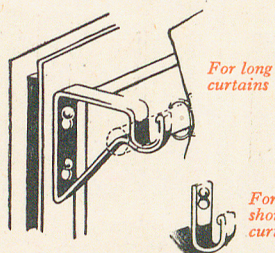
PARTICULARLY GOOD *for* CHILDREN



Even on dark wet days this arrangement of window makes a children's room airy and light: some of the casements can nearly always be open, and even in the very worst weather the two-point handle will give a little ventilation. In fine weather it is obvious what a delightful room it makes. This sketch is but a suggestion, and there are many ways in which Hope's casements can be used in a similar manner. If the room is not on the ground floor and has no balcony, the French window should be replaced by another casement. Our sketch also shews how attractive the casements can look when coloured brightly. Standard types shewn are V8.T and D4 French Window.

ON FITTING CURTAINS

Curtains are perhaps the most quickly noticed feature in a room. They can make

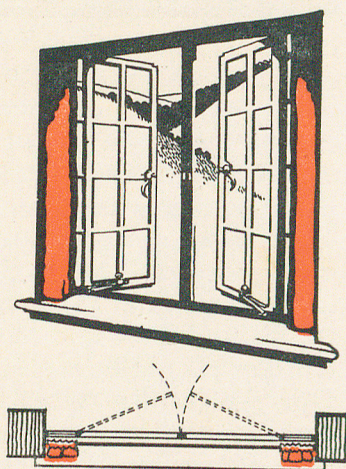


Hope's detachable curtain brackets

or mar it. A pretty curtain gives great pleasure, yet a pretty curtain badly hung can be a source of constant annoyance. Two sets of curtain brackets are sent with each

window, for long and short curtains, and we shall be glad to give advice on alternative methods of fixing when required.

We sometimes suggest a narrow fixed sidelight (type N9 or N10) either side of a standard window (see sketch). By this arrangement the casement opening is free for ventilation and the curtains are drawn back clear of the opening portion.



Hope's Types V66 & N10

• A BAY WINDOW •

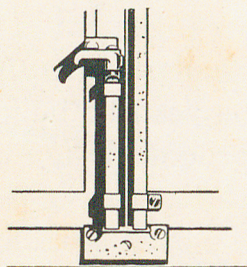
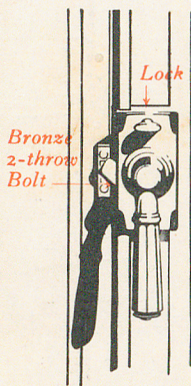
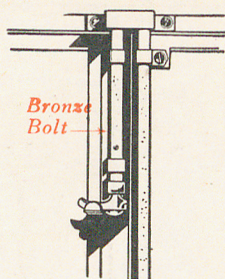


A bay window is always delightful and can be made particularly charming by a careful arrangement of windows selected from our standard types. Almost any size and shape of bay can be built up to harmonize with the general design of room or elevation. Sun parlors can be constructed entirely of Hope's standard types and glazed with Vita glass if desired.

Hope's Types V8.T3, V10.T4, V5.T1

HOPE'S FRENCH WINDOWS

Our Standard French windows are ideal for living rooms or halls and for bedrooms opening on to balconies or verandahs. They can be opened or closed from either side and locked on the inside; the left hand leaf has bronze bolts at top and bottom. This allows the right hand leaf to be operated independently of the other and is both safe and convenient in use. Unlike wooden doors, they do not warp, stick or rattle, and always operate freely—the cill bar is specially designed to prevent draught and there is no need to pack with rugs or carpets on windy nights.



FRENCH WINDOW *for* ROOM *or* HALL



Standard Type D4, 6'10" high by 3'4 $\frac{1}{4}$ " wide.

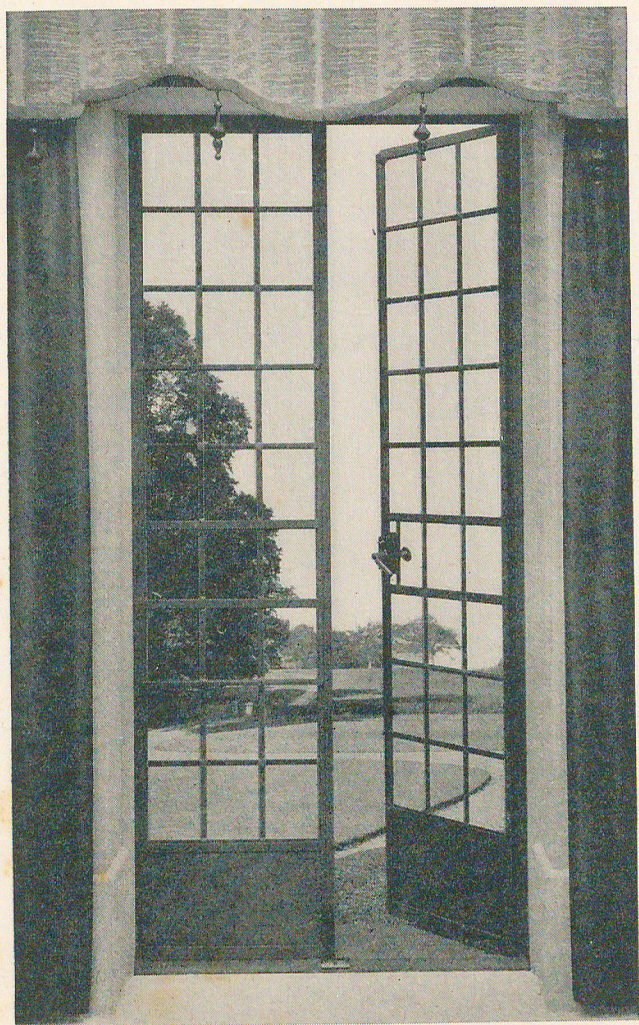
HOPE'S STANDARD WINDOWS *with* LEADED GLAZING

There is a particular charm associated with the leaded casements in many of our treasured old buildings, and modern tastes, not without reason, still cling to the old type of window with the small leaded panes; they certainly give animation to the exterior of a building, and, curiously enough, enhance the beauty of a view when seen from the inside.

Apart from aesthetic reasons, they have practical advantages in that they need no painting, need never be touched after fixing, are particularly easy to wash and keep clean, and easy to replace in case of breakages.

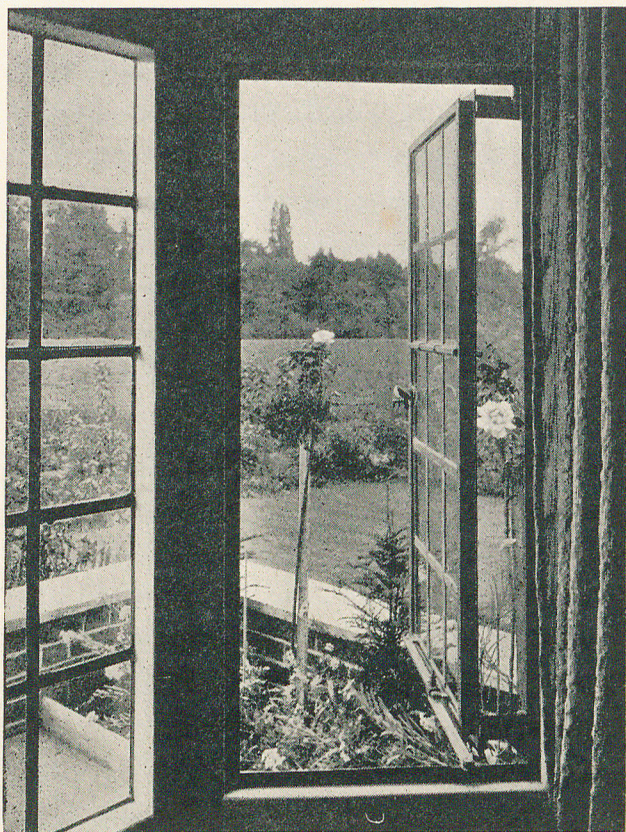
We have designed a standard range of windows with leaded glazing true to Tudor traditions to suit any well proportioned opening. To obtain the best effect these types should be fixed to wood or stone mullions. The glass is 21 oz. English, thoroughly cemented and soldered into $\frac{5}{8}$ in. lead comes. For rooms with a Southern aspect Vita glass can be substituted if desired. Types and sizes to suit any requirements can be found on page 31.

HOPE'S FRENCH WINDOWS



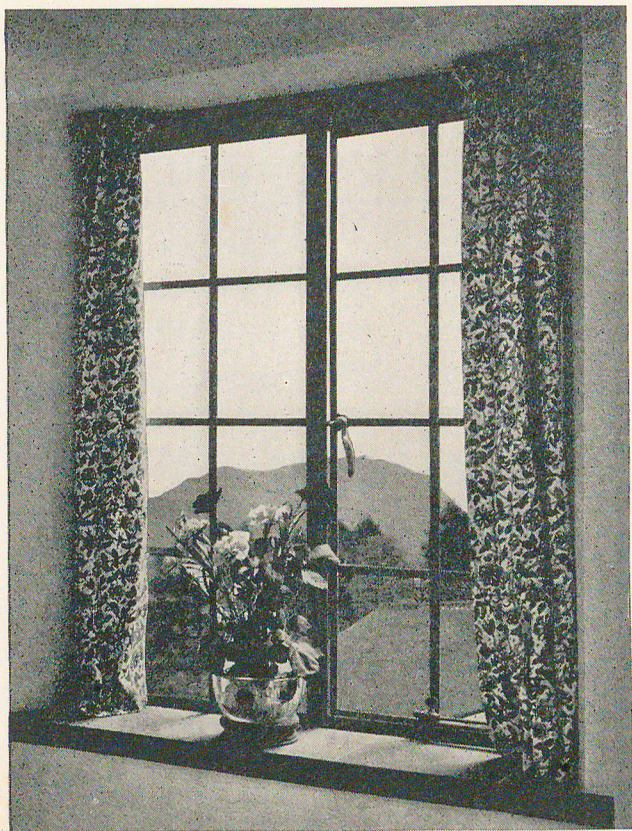
Standard Type LD4, 6' 10" high by 3' 4 $\frac{1}{4}$ " wide.

HOPE'S STANDARD WINDOWS



Hope's standard type L4 window with leaded glazing fixed into wood frames.

HOPE'S STANDARD WINDOWS



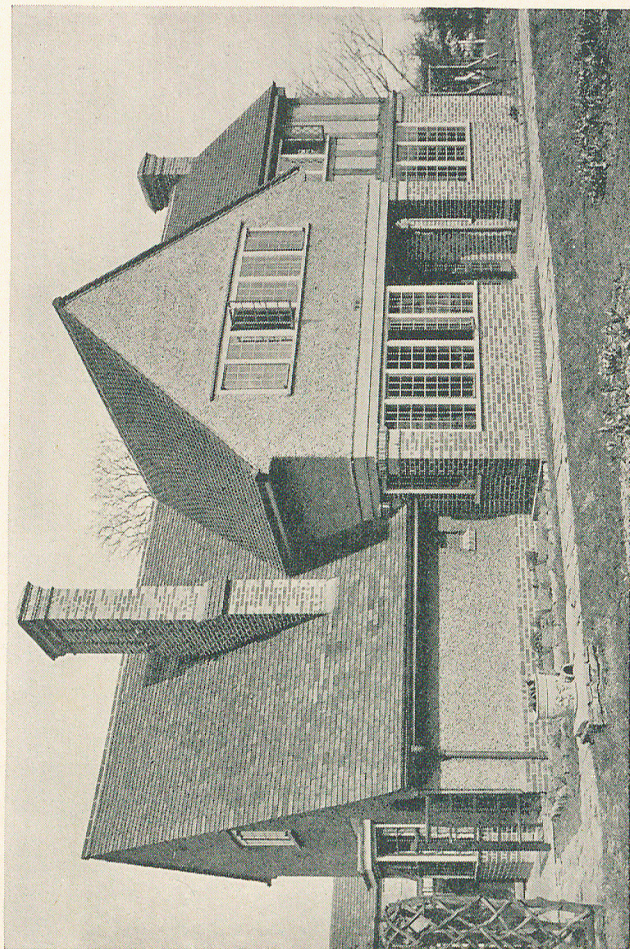
Hope's standard type V6 window with steel astragal bars fixed direct to brickwork.

HOPE'S STANDARD WINDOWS

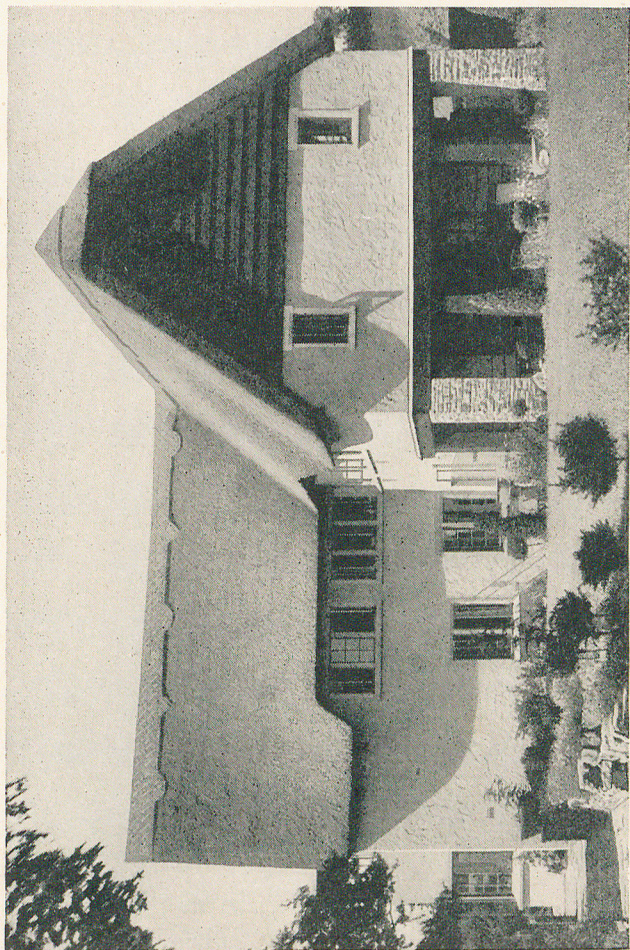


Cherrington & Stainton, Archts.

This house has eight rooms. The windows cost £17 16s.



Frank Birch, Archt.



Orphoot Whiting & Bryce, Archts.

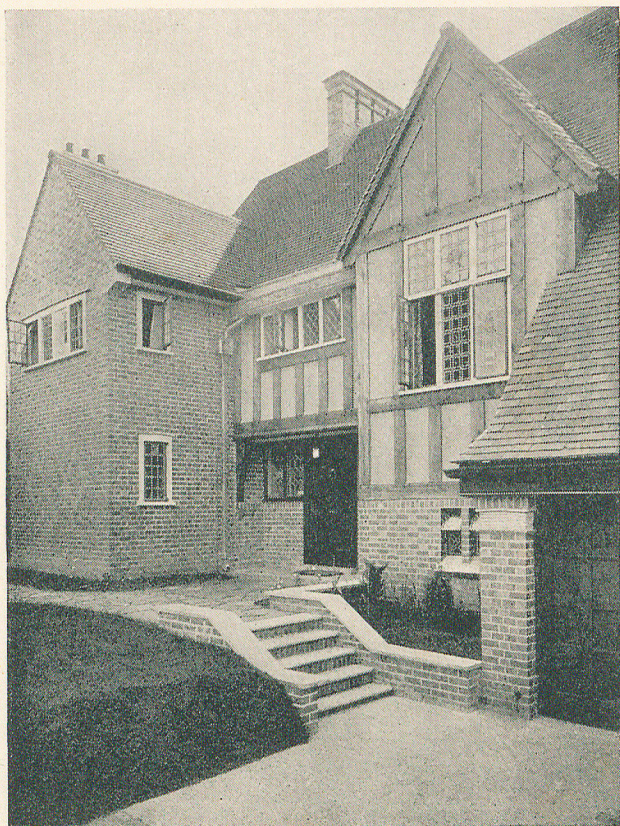
HOPE'S STANDARD WINDOWS



Sidney E. Castle, Archt.

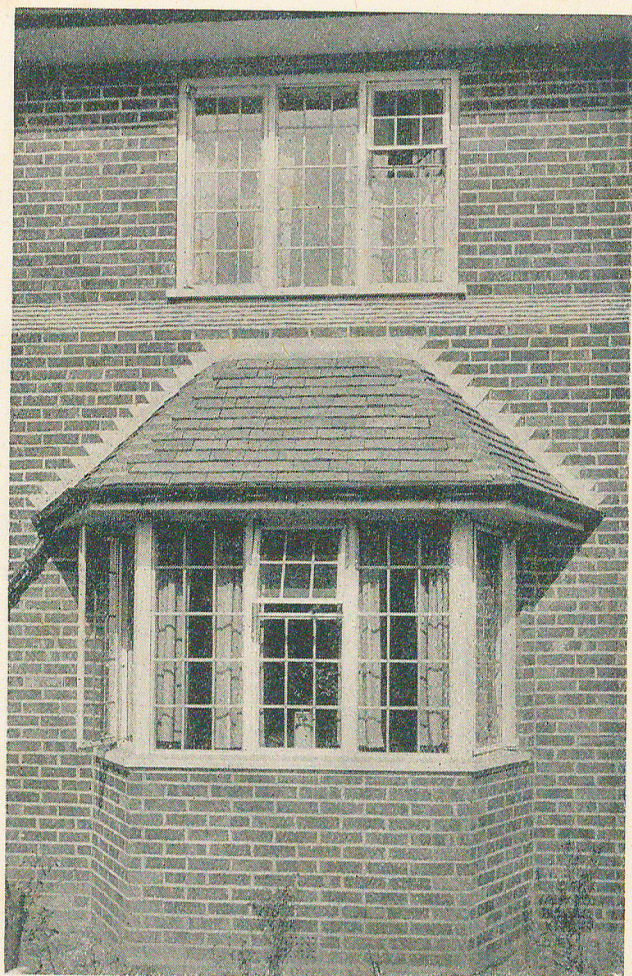
The windows on this front, including leaded glazing and wood frames, cost only £14 10s.

HOPE'S STANDARD WINDOWS



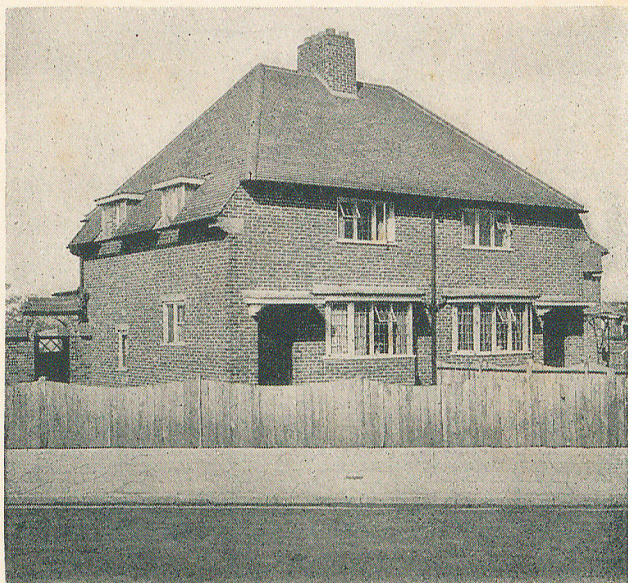
This house has eight rooms, with three large bays and standard French windows on the garden front. The whole of the windows, including ornamental leaded glass as illustrated, cost £92 complete.

HOPE'S STANDARD WINDOWS



Hope's Standard Types L4.F, L4.T & L4

HOPE'S STANDARD WINDOWS



S. N. Cooke, Archt.

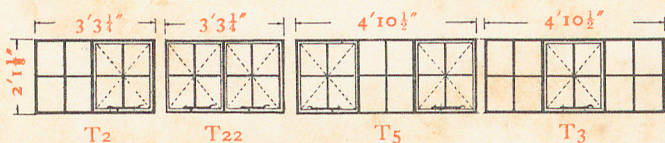
The complete cost of the steel windows, leaded glazing and wood frames for this pair of houses is only £65.

The complete cost of each bay window shewn above and on opposite page, including Hope's windows with leaded glazing and wood frames, is only £7 1s. 6d.

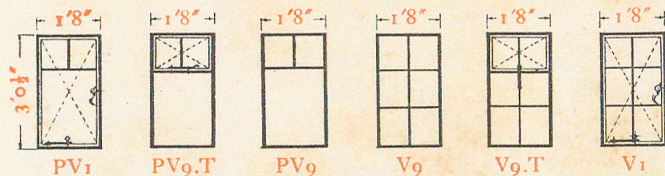
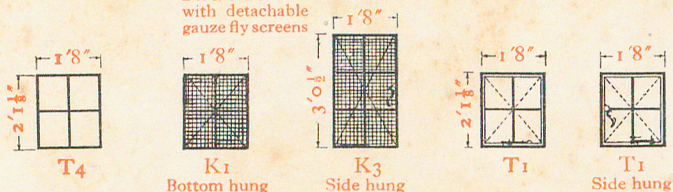
The complete cost of the three-light windows on first floor (opposite page), including Hope's windows with leaded glazing and wood frames, is only £4 10s.

HOPE'S STANDARD TYPES & SIZES

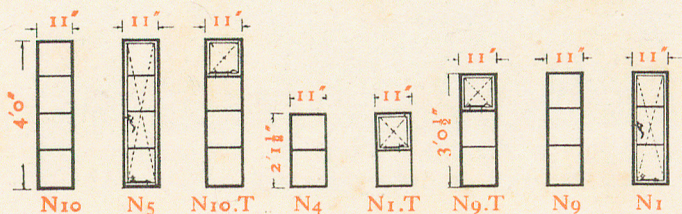
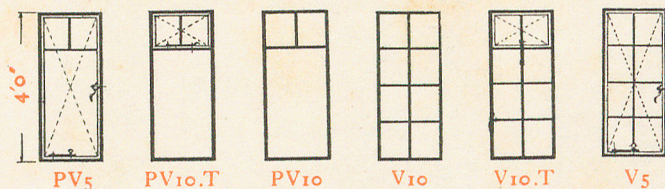
WITH STEEL ASTRAGAL BARS



LARDER WINDOWS
with detachable
gauze fly screens

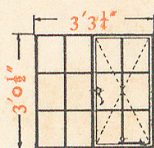


*Dotted diagonal lines indicate opening portions.
Windows can be supplied without panes if desired.*

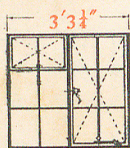


HOPE'S TYPES AND SIZES *(continued)*

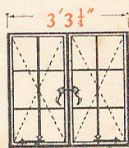
WITH STEEL ASTRAGAL BARS



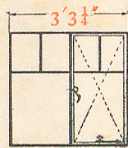
V2



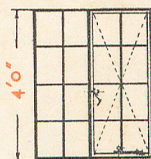
V2.T



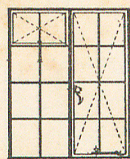
V22



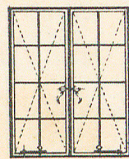
PV2



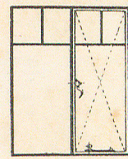
V6



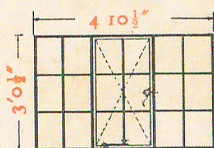
V6.T



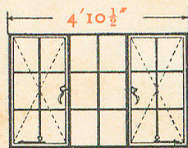
V66



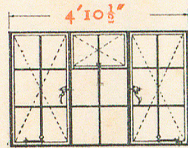
PV6



V3

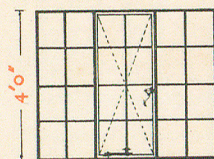


V4

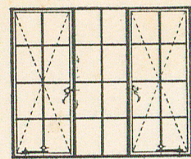


V4.T

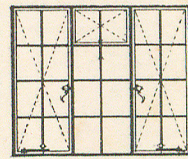
All casements are side hung to open out, except the "T" type ventilators which are hung at top to push out, unless specially marked.



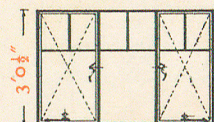
V7



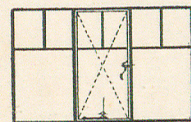
V8



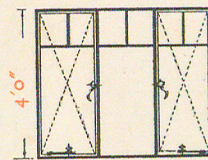
V8.T



PV4



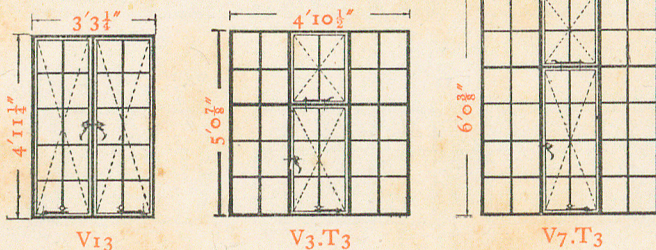
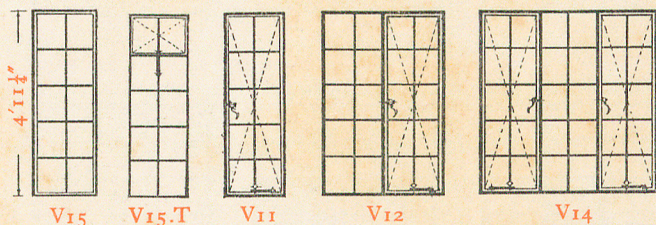
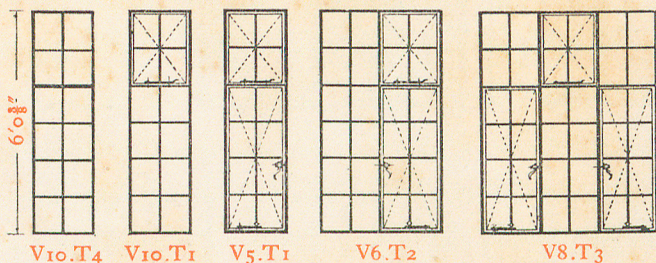
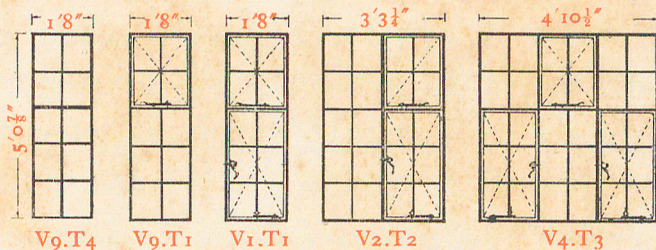
PV3



PV8

HOPE'S TYPES AND SIZES (*continued*)

WITH STEEL ASTRAGAL BARS



The above windows with transoms are made in one unit.

HOPE'S TYPES AND SIZES *(continued)*

WITH LEADED GLASS

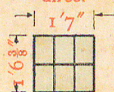
For fixing
direct

Lead light in
steel frame

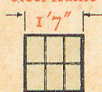
Lead light in steel frame
and top hung vent

* Indicates steel
cored lead comes.
S.B. Saddle bar.

Side hung
casements



LF



SLF



LT



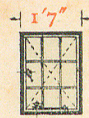
L1.F &
L2.F



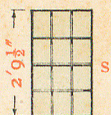
SL1 & 2



L1



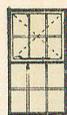
L2



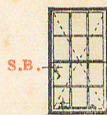
L3.F



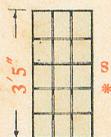
SL3



L3.T



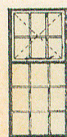
L3



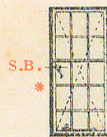
L4.F



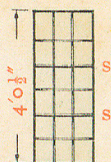
SL4



L4.T



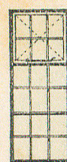
L4



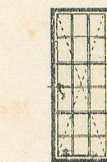
L5.F



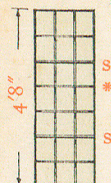
SL5



L5.T



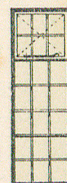
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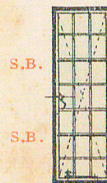
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SL6



L6.T



L6

B.C.M.
HOPE'S

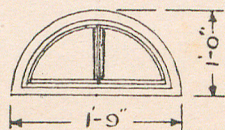
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HOPE'S

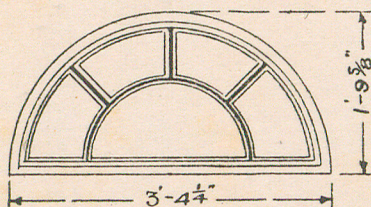
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WINDOW HEADS

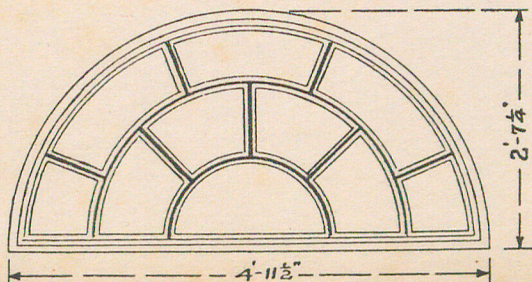
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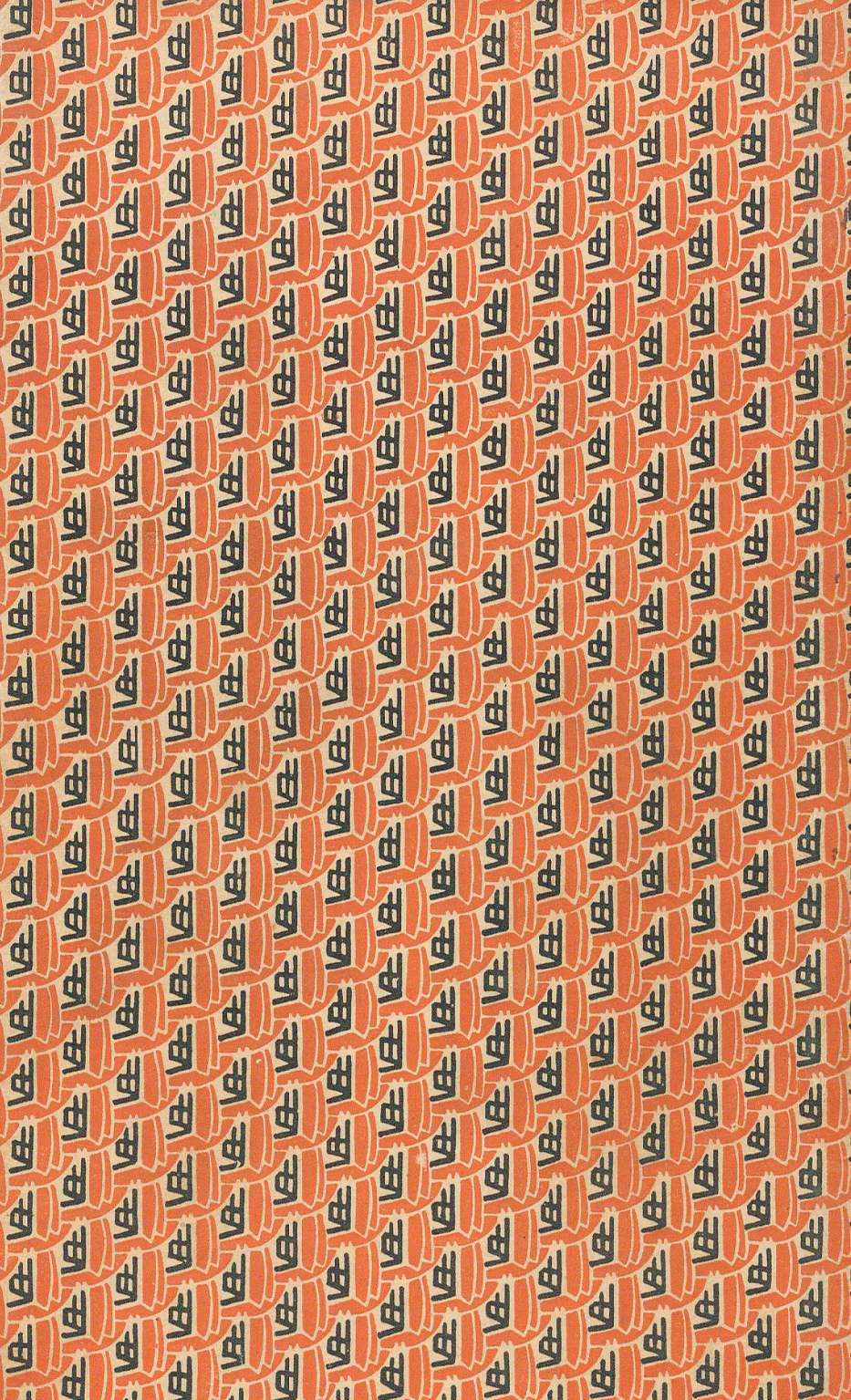


No. 2 TYPE



No. 3 TYPE





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